

33 KX

330 mm K2 Power® subwoofer



- Multiferrites magnet
- Zamak basket
- For closed box
- High power handling
- Dual voice coil



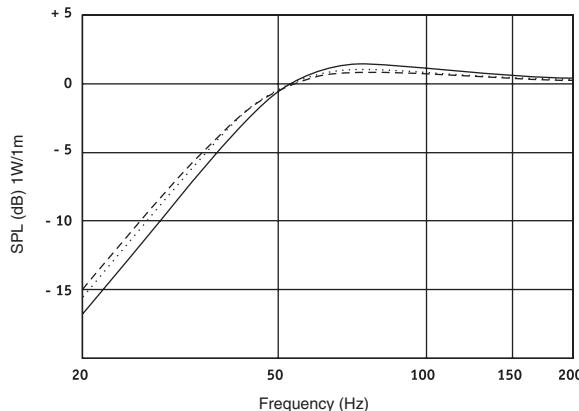
Suggested Application

Sealed enclosure

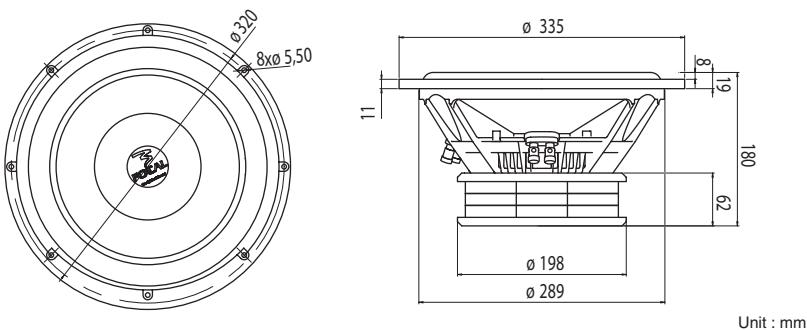
30 liters (1.06 cu. ft.)
F - 3 = 42Hz / **Fast and tight bass**

40 liters (1.41 cu. ft.)
F - 3 = 41Hz / **Punchy and dynamic bass**

50 liters (1.77 cu. ft.)
F - 3 = 40Hz / **Deep and articulate bass**



Mechanical Drawing



Specifications

Nominal power	400 W
Maximum power	800 W
Sensitivity	90 dB
Cone	K2 Composite Sandwich®
Surround	Butyl
Nom. impedance	4 ohms (2 x 2)
DC resistance	4.2 ohms (2 x 2.1)
VC diameter	65 mm 2.55 in
VC height	32 mm 1.26 in
Former	aluminium
Layers	4
Wire	Copper
Inductance	4.3 mH (in series)
Xmax	11 mm 0.43 in
Magnet d x h (18)	60 x 14 mm 2.36 x 0.55 in
Magnet weight	2916 g 6.42 lb
Flux density	0.9 T
Gap height	10 mm 0.39 in
Net weight	9.8 kg 21.6 lb

Parameters

Fs	39 Hz
Vas	24.59 l 0.86 Ft ³
Qts	0.733
Qes	0.84
Qms	5.77
Re	4.2 ohms (in series)
Sd	490.87 cm ² 7.6 in ²
Cas	1.75E-07 m ⁵ /N
Mas	95.12 kg/m ⁴
Ras	4039.65 ohms.ac
Cms	7.27E-05 m/N
Mms	229.2 g 0.5 lb
Rms	9734 g/s
Ces	816.18 mF
Les	20.4 mH
Res	28.85 ohms
Bl	16.76 N/A (in series)
SPL	84.24 dB/W/m

Suggested application

Load	V (l)	Fb (Hz)	F-3 (Hz)	QI
Sealed	30	-	42	7
Sealed	40	-	41	7
Sealed	50	-	40	7